

## COMPOUND ELECTRODES FOR ELECTRONIC DEVICES

## ABSTRACT OF THE DISCLOSURE

**[0070]** A compound electrode comprises a first layer that comprises at least one halide compound of at least one metal selected from the group consisting of alkali metals and alkaline-earth metals; and a second layer comprising an electrically conducting material. The second layer is disposed between the first layer and an electronically active material of an electronic device. The compound electrode can serve as a cathode for an organic light-emitting device or an organic photovoltaic device. The compound electrode can be produced to be substantially transparent.